



FEATURES

- Compactness with Low Height
- Seam Sealed
- High Performance Against Heat
- External Voltage Control Option
- ROHS Compliant Standard

Table 1

Codes	Stability Codes		Y	Q
	Frequency Stability		±1.0 PPM	±2.5 PPM
A	Temperature Range	0 to +50° C		
H		-30C to +85C		

Denotes Available Denotes not Available

MECHANICAL SPECIFICATIONS

Outline	
Top View	
Front View	
Bottom View	
Option R	
▲ All dimensions are in mm.	

Pin Configuration

Pin	Option N	Option V
1	No Connection	Control Voltage
2	Ground	Ground
3	Output	Output
4	Supply	Supply

Parameters	Variant	Option Codes	
	CS		
Frequency Range:	10 MHz – 36 MHz	■	
Standard Frequencies:	13 MHz, 14.4 MHz, 19.20 MHz, 19.680 MHz & 26 MHz	■	Specify
Output Drive:	10KΩ/10pF	■	Specify
Output Levels:	0.8 Vp-p Min	■	
Frequency Stability:	± 0.5 ppm Max @ 25°C	■	
Frequency Stability:	(Table 1)	■	Specify
Temperature Range:	(Table 1)	■	Specify
Supply Voltage (V _{DD}):	+2.7 V to 5.0V (±5%)	■	Specify
Supply Voltage Stability:	± 0.2 ppm per 5% change	■	
Supply Current:	2 mA max	■	
Aging (+25°C):	±1.0 ppm max per year	■	
Frequency Adjustment:	Control voltage trim(+1.5V±1.0V) ±8.0 ppm min by external control None	■ ■	V N
Storage Temperature Range:	-40°C to +85° C	■	

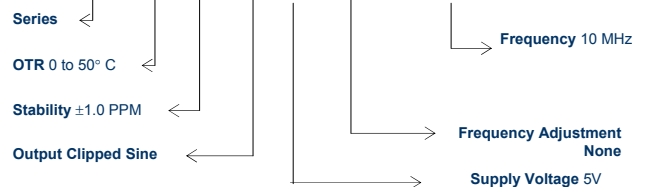
■ Standard, □ Optional – please specify required code(s) when ordering.

CS – Clipped Sine Wave

Ordering Information

Example

5032 A Y CS 5 N 010M000000



Specifications subject to change without notice
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